



Attorney Docket No. 280/100

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Michael R. FELDMAN et al.

Patent No. 7,405,761

Serial No. 10/763,396

Issued: July 29, 2009

Filed: January 26, 2004

For: THIN CAMERA HAVING SUB-PIXEL RESOLUTION Attorney Docket No. 280/100

REQUEST FOR CERTIFICATE OF CORRECTION

BOX: Certificate of Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

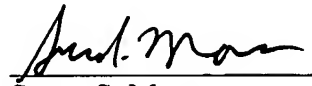
Sir:

It is respectfully requested that a Certificate of Correction be issued for the above-referenced patent. Claim 1 in the printed patent refers to "... element of size $P_x P_y$..." when the text and claims of the application use lower case letters or -- $p_x p_y$ --. Attached please find our completed form PTO/SB/44.

It is believed that no fee is necessary as the error was not the fault of the applicant.

Respectfully submitted,

April 15, 2009
Date



Susan S. Morse
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Certificate
APR 20 2009
of Correction

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• DEPOSIT ACCOUNT CHARGE AUTHORIZATION

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1645.
Any additional fee(s) necessary to effect the proper and timely filing of the above-paper may also be charged to Deposit Account No. 50-1645.

APR 20 2009

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,405,761, B2
 APPLICATION NO.: 10/763,396
 ISSUE DATE : July 29, 2008
 INVENTOR(S) : Michael R. FELDMAN; Robert R. TeKOLSTE

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1. An imaging system comprising:

an array of lenses;

a plurality of sensors for each lens, each sensor having a single detection element of size $p_x p_y$, with the center-to-center spacing of the detection elements being d_x in the x-direction and d_y in the y-direction, the plurality of sensors being adjacent to an image plane of a corresponding lens; and

a plurality of macro-pixels of size $d_x d_y$, each macro-pixel corresponding to a sensor and being between the corresponding lens and the sensor, each macro-pixel having $m_x m_y$ micro-pixels, each micro-pixel being of size $d_x / m_x * d_y / m_y$ and having one of a high and a low transmittance function,

wherein light transmitted through each lens and directed towards a sensor will impinge on the sensor after multiplication by the transmittance of the macro-pixel, and

wherein the imaging system has a resolution in the image plane of greater than $1/p_x$ in the x-direction or $1/p_y$ in the y-direction.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 20 2009